



Alliance Environmental Group, Inc.

COPY

100 Jefferson Boulevard, Warwick, Rhode Island 02888
Telephone: 401.732.7600; Fax: 401.732.7670

January 7, 2008

Mr. Donald Squires
Emergency Response Division
Rhode Island Department of Environmental Management (RIDEM)
235 Promenade Street
Providence, RI 02908

**RE: Test Pit Investigation Results
Former Mill Property
1 Carrington Street
Lincoln, RI**

Dear Mr. Squires:

Alliance Environmental Group, Inc. (AEG) on behalf of the owner of the above-mentioned property (hereinafter, "Site"), FDS Industries, has completed the following letter report summarizing the of results of a test pit investigation completed at the Site on May 22, 2007.

On the above date, AEG oversaw and directed the advancement of seven test pits (TP-101 through TP-107) using an excavator by Modern Tractor & Truck Service, Inc. of Seekonk, MA. The test pits were completed in an effort to identify if petroleum impact investigated and remediated on the adjoining property to the north extended onto the Site. In addition, if impact was found, the investigation was to define the boundaries of the release.

In summary, subsurface conditions observed at the each test pit generally consisted of the following. At test pits TP-102, TP-103, and TP-104 a former concrete footprint was penetrated at grade while the remaining test pits were advanced through soil. Nevertheless, between surface grade and approximately 3 feet below surface grade (BSG) fill was encountered in the form of bricks, ash, and other miscellaneous debris. Between approximately 3 and 7 feet BSG a medium to coarse sand with coarse gravel was observed within which groundwater was encountered between 6 and 9 feet BSG. Upon reaching the groundwater table at TP-101, TP-102, TP-104, TP-105, and TP-107 evidence of petroleum impact was observed within soils and non-aqueous phase liquid (NAPL) was observed on the groundwater within the excavation. However, at TP-103 and TP-106 evidence of petroleum impact was not observed within the vadose zone or within the groundwater table. Logs describing in detail the observations made during the completion of each test pit have been provided in Appendix A. Additionally, a plan depicting general Site conditions and test pit locations has been attached as Figure 1.



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As a result, samples collected from the capillary fringe at TP-103 and TP-106 were submitted to a Rhode Island certified laboratory for analysis of total petroleum hydrocarbon (TPH) via EPA method 8100M.

Results of the laboratory analysis indicate TPH concentrations of 65.0 mg/Kg and 350 mg/Kg at TP-103 and TP-106, respectively. These concentrations are well below the applicable RIDEM GA Groundwater Leachability Criteria (GA-LC) of 500 mg/Kg. Furthermore, soils collected from B-107/MW-104 (proximal to TP-106) in December of 2005 from the capillary fringe displayed a TPH level of 333 mg/Kg. A copy of the laboratory analytical report has been attached as Appendix B.

Following completion of the of the investigation, AEG determined the general extents of impact extend to the north along the Site property line, to the south along a line between TP-103 and TP-106, to the east across TP-107 and potentially along the river wall based upon the proximity, and finally to the west beyond TP-105. A depiction of the approximate extents of impact has been provided on Figure 1. Due to Site-specific constraints including a steep slope and inability to penetrate the concrete slab associated with the former boiler room, a portion of the impacted area surrounding TP-104 and TP-105 was interpolated. However, based upon local groundwater flow direction to the east toward the Blackstone River and observations from test pits in the downgradient path, the lines drawn in the area of TP-104 and TP-105 are likely accurate.

Due to the proximity of the release to the Blackstone River and the evidence of free mobile product in the subsurface, RIDEM is requiring a comprehensive response action to remove the impacted soil from the subsurface in an effort to prevent further migration toward the river.

Accordingly, AEG is proposing that impacted soils within the area defined on Figure 1, be removed to remediate the Site. As part of this scope, AEG is proposing the following be completed:

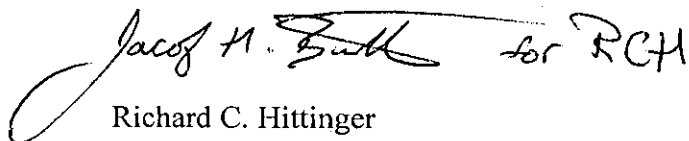
1. Miscellaneous debris piled in the southeast corner of the former boiler room will be removed and disposed at a licensed facility to allow space for future equipment and potential material storage.
2. Demolition of the concrete slab associated with the former boiler room and demolition of the small vacant building along the Blackstone River. These tasks will allow for sufficient access needed to remove the impacted soils
3. Once tasks 1 and 2 are complete, AEG proposes excavation of all soils within the approximate area of petroleum impact defined on Figure 1. Consequently, AEG anticipates that in some areas the top 5 to 6 feet BSG of non petroleum impacted soil will be excavated and stored on-Site for eventual use as backfill.
4. Based upon the impact being centered within the capillary fringe, AEG is planning on conducting dewatering of soils to remove floating product and allow for proper transport and disposal. As part of the dewatering process, AEG will install a floating weir skimmer within the excavation. The skimmer will be fitted

with a vacuum line that will be drawn to an oil/water separator and carbon treatment system. Once treated, the water will then be discharged back into the river.

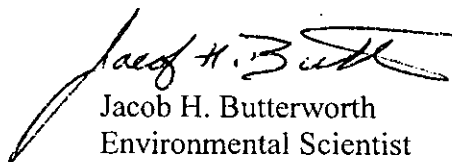
5. Once the above tasks have been completed and/or actively implemented, AEG will oversee and direct the removal of impacted soils. During cleanup efforts, extensive documentation will be completed including but not limited to confirmation sampling for TPH and cataloging of the impact extents. Soils will be removed and cleanup efforts will be compared to the RIDEM GA-LC for TPH of 500 mg/Kg. Additionally, once excavation has been completed, the non-petroleum impacted soils removed prior, will be used as backfill. Any additional material for grading the area will be imported clean backfill.
6. Note, prior to commencing the above activities permits will most likely be required. Firstly, due to the planned excavation being within 200 feet of a river bank a wetlands permit may be required. Furthermore, as part of the dewatering process, treated water is to be discharged into the river. Accordingly, a Rhode Island Pollutant Discharge Elimination System (RIPDES) permit may also be required. Whether the permits are required or not, AEG will complete the above work following best management practices insuring that all OSHA regulations are followed and sedimentation barriers implemented. In addition, although this plan does not include shoring of the stone wall along the river, AEG does acknowledge the potential for this activity in the possible form of sheet piling.

Upon your review please contact the undersigned with any questions or concerns at 401-732-7600.

Very truly yours,
Alliance Environmental Group, Inc.

 for RCH

Richard C. Hittinger
President



Jacob H. Butterworth
Environmental Scientist

Attachments:

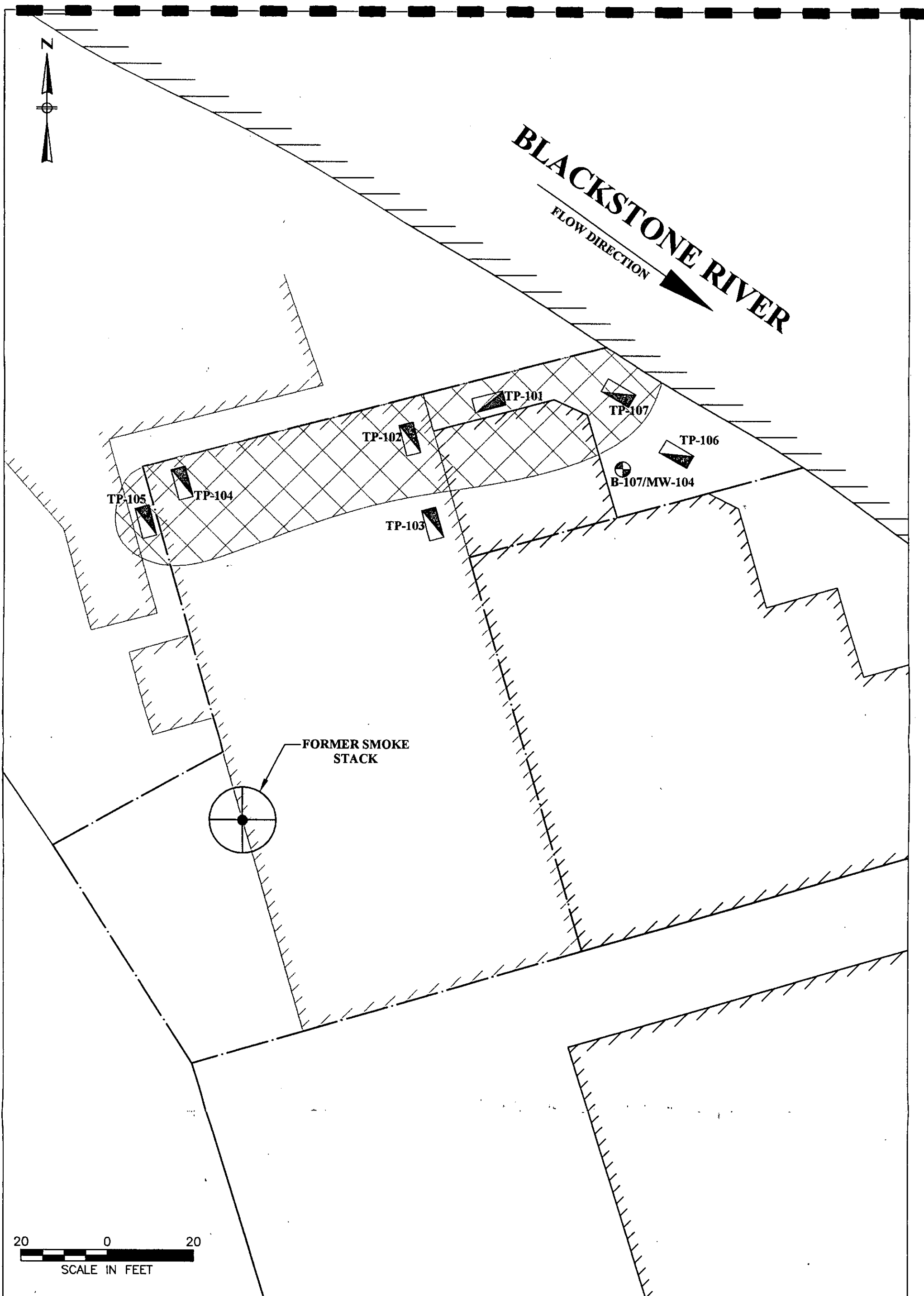
Appendix A Test Pit Logs
Appendix B Soil Analytical Report
Figure 1 Site Plan

cc: Bill Walker, FDS Industries
Mr. Frank Gardner, United States Environmental Protection Agency (USEPA)
Stephanie A. Wilkes, RIDEM Office of Waste Management



Figure 1

Site Plan






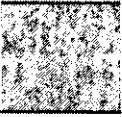





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100 Jefferson Boulevard, Warwick RI 02888
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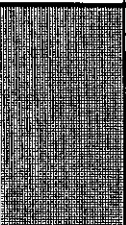



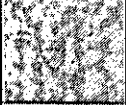





- NOTES:
1. [Symbol] TEST PIT (typ.)
 2. [Symbol] MONITORING WELL (typ.)
 3. — FOOTPRINTS OF FORMER BUILDINGS AS MAPPED IN A 1923 SANBORN (typ.)
 4. [Symbol] APPROXIMATE AREA OF PETROLEUM IMPACT (typ.)

FIGURE 1 - SITE PLAN
1 CARRINGTON STREET
LINCOLN, RI
AEG Proj. # 1418

File: 1418.EPASITEPLAN.dwg Drawn by: JHB Checked by: RCH

Appendix A
Test Pit Logs

| Alliance Environmental Group, Inc. | | | TEST PIT LOG | | |
|--|--|--|--|-------------|---------------------------|
| PROJECT: 1418 - 1 Carrington Street, Lincoln, RI LOCATION: Along Abandoned Building CONTRACTOR: Modern Tractor and Truck EQUIPMENT: Backhoe OPERATOR: Bobby Junior INSPECTED BY: Jacob H. Butterworth | TEST PIT NO. TP-101 PAGE 1 OF 1 DATE STARTED: 5.22.07 DATE FINISHED: 5.22/07 SURFACE ELEVATION: NA | | | | |
| GROUNDWATER OBSERVATIONS | DEPTH: 6' STABILIZATION TIME: NA | | | | |
| SAMPLE DATA | | | | | |
| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp |
| 1.0 | |  | Surface: Top Soil 0 - 3', Fill: Urban fill materials observed in the form of brick, ash, and glass | | |
| 2.0 | | | | | |
| 3.0 | | | | | |
| 4.0 |  |  | 3' - 6', Sand: Medium to coarse tan sand and gravel | | |
| 5.0 | | | | | |
| 6.0 | |  | 6' - 8', Same as above, petroleum impact observed | TP-101 (7') | NA |
| 7.0 | | | | | |
| 8.0 | | | | | |
| 9.0 | | | | | |
| 10.0 | | | | | |
| 11.0 | | | | | |
| 12.0 | | | | | |
| 13.0 | | | | | |
| 14.0 | | | | | |
| 15.0 | | | | | |
| 16.0 | | | | | |
| 17.0 | | | | | |
| 18.0 | | | | | |
| 19.0 | | | | | |
| 20.0 | | | | | |
| GENERAL REMARKS: NA: Not Analyzed | | | Soil Legend <div style="display: flex; align-items: center;">  Top Soil </div> <div style="display: flex; align-items: center;">  Fill </div> <div style="display: flex; align-items: center;">  Sand/Gravel </div> <div style="display: flex; align-items: center;">  Silt </div> <div style="display: flex; align-items: center;">  Petroleum Impact </div> | | |






| Alliance Environmental Group, Inc. | | | TEST PIT LOG | | |
|------------------------------------|---|---|--|-----------|------------------------|
| PROJECT: | 1418 - 1 Carrington Street, Lincoln, RI | | TEST PIT NO. | TP-102 | |
| LOCATION: | In Area of Former Boiler Room | | PAGE 1 OF | 1 | |
| CONTRACTOR: | Modern Tractor and Truck | | DATE STARTED: | 5.22.07 | |
| EQUIPMENT: | Backhoe | | DATE FINISHED: | 5.22/07 | |
| OPERATOR: | Bobby Junior | | SURFACE ELEVATION: | NA | |
| INSPECTED BY: | Jacob H. Butterworth | | | | |
| GROUNDWATER OBSERVATIONS | | | DEPTH: 9' STABILIZATION TIME: NA | | |
| SAMPLE DATA | | | | | |
| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp |
| 1.0 | |  | Surface: Top Soil 0 - 4', Fill: Urban fill materials observed in the form of brick, ash, and glass | | |
| 2.0 | | | | | |
| 3.0 | | | | | |
| 4.0 | | | | | |
| 5.0 |   |  | 4' - 9', Sand: Medium to coarse tan sand and gravel | | |
| 6.0 | | | | | |
| 7.0 | | | | | |
| 8.0 | | | | | |
| 9.0 | | | | | |
| 10.0 | | | | | |
| 11.0 | | | | | |
| 12.0 | | | | | |
| 13.0 | | | | | |
| 14.0 | | | | | |
| 15.0 | |  | 9' - 11', Same as above, petroleum impact observed | | |
| 16.0 | | | | | |
| 17.0 | | | | | |
| 18.0 | | | | | |
| 19.0 | | | | | |
| 20.0 | | | | | |
| GENERAL REMARKS: | | | Soil Legend  Top Soil  Fill  Sand/Gravel  Silt  Petroleum Impact | | |
| NA: Not Analyzed | | | | | |

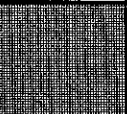
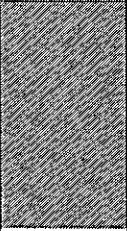





| | | | |
|---|---|---------------------|---------|
| Alliance Environmental Group, Inc. | | TEST PIT LOG | |
| PROJECT: | 1418 - 1 Carrington Street, Lincoln, RI | TEST PIT NO. | TP-103 |
| LOCATION: | In Area of Former Boiler Room | PAGE 1 OF | 1 |
| CONTRACTOR: | Modern Tractor and Truck | DATE STARTED: | 5.22.07 |
| EQUIPMENT: | Backhoe | DATE FINISHED: | 5.22/07 |
| OPERATOR: | Bobby Junior | SURFACE ELEVATION: | NA |
| INSPECTED BY: | Jacob H. Butterworth | | |

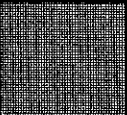






| | | |
|---------------------------------|----------------------------------|--|
| GROUNDWATER OBSERVATIONS | DEPTH: 8' STABILIZATION TIME: NA | |
| | | |

SAMPLE DATA

| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp |
|------------|---------------|-----------|--|-------------|------------------------|
| 1.0 | | | Surface: Concrete Slab | | |
| 2.0 | | | 0 - 2', Fill: Urban fill materials observed in the form of brick, ash, and glass | | |
| 3.0 | | | 2' - 8', Sand: Fine to medium tan sand and gravel | | |
| 4.0 | | | | | |
| 5.0 | | | | | |
| 6.0 | | | | | |
| 7.0 | | | | | |
| 8.0 | ▽ | | | | |
| 9.0 | = | | 8' - 10', Sand: Medium to coarse tan sand and gravel | TP-103 (9') | NA |
| 10.0 | | | | | |
| 11.0 | | | | | |
| 12.0 | | | | | |
| 13.0 | | | | | |
| 14.0 | | | | | |
| 15.0 | | | | | |
| 16.0 | | | | | |
| 17.0 | | | | | |
| 18.0 | | | | | |
| 19.0 | | | | | |
| 20.0 | | | | | |

| | |
|--------------------------------------|--|
| GENERAL REMARKS: NA: Not Analyzed | Soil Legend |
| |  Top Soil  Fill  Sand/Gravel  Silt  Petroleum Impact |

| Alliance Environmental Group, Inc. | | | TEST PIT LOG | | |
|--|---------------|---|--|-----------|------------------------|
| PROJECT: 1418 - 1 Carrington Street, Lincoln, RI | | | TEST PIT NO. TP-104 | | |
| LOCATION: In Area of Former Boiler Room | | | PAGE 1 OF 1 | | |
| CONTRACTOR: Modern Tractor and Truck | | | DATE STARTED: 5.22.07 | | |
| EQUIPMENT: Backhoe | | | DATE FINISHED: 5.22/07 | | |
| OPERATOR: Bobby Junior | | | SURFACE ELEVATION: NA | | |
| INSPECTED BY: Jacob H. Butterworth | | | | | |
| GROUNDWATER OBSERVATIONS | | DEPTH: NA STABILIZATION TIME: NA | | | |
| SAMPLE DATA | | | | | |
| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp |
| 1.0 | |  | Surface: Concrete Slab | | |
| 2.0 | | | 0 - 2', Fill: Urban fill materials observed in the form of brick, ash, and glass | | |
| 3.0 | |  | 2' - 6', Sand: Medium to coarse tan sand and gravel with oil impact | | |
| 4.0 | | | | | |
| 5.0 | | | Further excavation could not occur due to subsurface obstructions | | |
| 6.0 | | | | | |
| 7.0 | | | | | |
| 8.0 | | | | | |
| 9.0 | | | | | |
| 10.0 | | | | | |
| 11.0 | | | | | |
| 12.0 | | | | | |
| 13.0 | | | | | |
| 14.0 | | | | | |
| 15.0 | | | | | |
| 16.0 | | | | | |
| 17.0 | | | | | |
| 18.0 | | | | | |
| 19.0 | | | | | |
| 20.0 | | | | | |
| GENERAL REMARKS: NA: Not Analyzed | | | Soil Legend  Top Soil  Fill  Sand/Gravel  Silt  Petroleum Impact | | |

| Alliance Environmental Group, Inc. | | | TEST PIT LOG | | |
|------------------------------------|---|---|--|-----------|---------------------------|
| PROJECT: | 1418 - 1 Carrington Street, Lincoln, RI | | TEST PIT NO. | TP-105 | |
| LOCATION: | West of Former Boiler Room | | PAGE 1 OF | 1 | |
| CONTRACTOR: | Modern Tractor and Truck | | DATE STARTED: | 5.22.07 | |
| EQUIPMENT: | Backhoe | | DATE FINISHED: | 5.22/07 | |
| OPERATOR: | Bobby Junior | | SURFACE ELEVATION: | NA | |
| INSPECTED BY: | Jacob H. Butterworth | | | | |
| GROUNDWATER OBSERVATIONS | | | DEPTH: NA STABILIZATION TIME: NA | | |
| SAMPLE DATA | | | | | |
| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp |
| 1.0 | |  | Surface: Top Soil | | |
| 2.0 | | | 0 - 2', Fill: Urban fill materials observed in the form of brick, ash, and glass | | |
| 3.0 | |  | 2' - 6', Sand: Medium to coarse tan sand and gravel with oil impact | | |
| 4.0 | | | | | |
| 5.0 | | | Further excavation could not occur due to subsurface obstructions | | |
| 6.0 | | | | | |
| 7.0 | | | | | |
| 8.0 | | | | | |
| 9.0 | | | | | |
| 10.0 | | | | | |
| 11.0 | | | | | |
| 12.0 | | | | | |
| 13.0 | | | | | |
| 14.0 | | | | | |
| 15.0 | | | | | |
| 16.0 | | | | | |
| 17.0 | | | | | |
| 18.0 | | | | | |
| 19.0 | | | | | |
| 20.0 | | | | | |
| GENERAL REMARKS: | | | Soil Legend  Top Soil  Fill  Sand/Gravel  Silt  Petroleum Impact | | |
| NA: Not Analyzed | | | | | |

| Alliance Environmental Group, Inc. | | | TEST PIT LOG | | |
|--------------------------------------|---|---------------------------------------|--|-------------|---------------------------|
| PROJECT: | 1418 - 1 Carrington Street, Lincoln, RI | TEST PIT NO. | TP-106 | | |
| LOCATION: | Along Blackstone River | PAGE 1 OF | 1 | | |
| CONTRACTOR: | Modern Tractor and Truck | DATE STARTED: | 5.22.07 | | |
| EQUIPMENT: | Backhoe | DATE FINISHED: | 5.22/07 | | |
| OPERATOR: | Bobby Junior | SURFACE ELEVATION: | NA | | |
| INSPECTED BY: | Jacob H. Butterworth | | | | |
| GROUNDWATER OBSERVATIONS | | DEPTH: 8' STABILIZATION TIME: NA | | | |
| SAMPLE DATA | | | | | |
| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp |
| 1.0 | | | Surface: Top Soil 0 - 2', Fill: Urban fill materials observed in the form of brick, ash, and glass | | |
| 2.0 | | | | | |
| 3.0 | | | 2' - 7', Sand: Medium to coarse tan sand | | |
| 4.0 | | | | | |
| 5.0 | | | | | |
| 6.0 | | | | | |
| 7.0 | | | | | |
| 8.0 | ▽ — | | 7' - 10', Sand: Medium to coarse tan sand and gravel | | |
| 9.0 | | | | | |
| 10.0 | | | | TP-106 (9') | NA |
| 11.0 | | | | | |
| 12.0 | | | | | |
| 13.0 | | | | | |
| 14.0 | | | | | |
| 15.0 | | | | | |
| 16.0 | | | | | |
| 17.0 | | | | | |
| 18.0 | | | | | |
| 19.0 | | | | | |
| 20.0 | | | | | |
| GENERAL REMARKS: NA: Not Analyzed | | | Soil Legend <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> <div>Top Soil</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> <div>Fill</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> <div>Sand/Gravel</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> <div>Silt</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> <div>Petroleum Impact</div> </div> | | |

| Alliance Environmental Group, Inc. | | | TEST PIT LOG | | | |
|--------------------------------------|---|-------------------------------------|---|--|---------------------------|----|
| PROJECT: | 1418 - 1 Carrington Street, Lincoln, RI | TEST PIT NO. | TP-107 | | | |
| LOCATION: | Along Blackstone River | PAGE 1 OF | 1 | | | |
| CONTRACTOR: | Modern Tractor and Truck | DATE STARTED: | 5.22.07 | | | |
| EQUIPMENT: | Backhoe | DATE FINISHED: | 5.22/07 | | | |
| OPERATOR: | Bobby Junior | SURFACE ELEVATION: | NA | | | |
| INSPECTED BY: | Jacob H. Butterworth | | | | | |
| GROUNDWATER OBSERVATIONS | | DEPTH: 8' STABILIZATION TIME: NA | | | | |
| SAMPLE DATA | | | | | | |
| DEPTH (ft) | STRATA CHANGE | SOIL TYPE | LITHOLOGY (Description of Materials) | SAMPLE ID | HNU (ppm) 10.2 eV lamp | |
| 1.0 | | | Surface: Top Soil 0 - 2', Fill: Urban fill materials observed in the form of brick, ash, and glass | | | |
| 2.0 | | | | | | |
| 3.0 | | | | 2' - 7', Sand: Medium to coarse tan sand | | |
| 4.0 | | | | | | |
| 5.0 | | | | | | |
| 6.0 | | | | | | |
| 7.0 | | | | | | |
| 8.0 | ▽ | | 7' - 10', Sand: Medium to coarse tan sand and gravel with petroleum impact at 8' | | | |
| 9.0 | | | | | | |
| 10.0 | | | | | TP-107 (9') | NA |
| 11.0 | | | | | | |
| 12.0 | | | | | | |
| 13.0 | | | | | | |
| 14.0 | | | | | | |
| 15.0 | | | | | | |
| 16.0 | | | | | | |
| 17.0 | | | | | | |
| 18.0 | | | | | | |
| 19.0 | | | | | | |
| 20.0 | | | | | | |
| GENERAL REMARKS: NA: Not Analyzed | | | <div style="text-align: center;">Soil Legend</div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <div style="background-color: #cccccc; width: 20px; height: 10px; margin-bottom: 2px;"></div> <div style="background-color: #d3d3d3; width: 20px; height: 10px; margin-bottom: 2px;"></div> <div style="background-color: #a9a9a9; width: 20px; height: 10px; margin-bottom: 2px;"></div> <div style="background-color: #808080; width: 20px; height: 10px; margin-bottom: 2px;"></div> <div style="background-color: #696969; width: 20px; height: 10px;"></div> </div> <div style="width: 55%;"> <div>Top Soil</div> <div>Fill</div> <div>Sand/Gravel</div> <div>Silt</div> <div>Petroleum Impact</div> </div> </div> | | | |

Appendix B

Soil Analytical Report



CERTIFICATE OF ANALYSIS

Alliance Environmental
Attn: Mr. Jacob Butterworth
100 Jefferson Boulevard
Suite 220
Warwick, RI 02888

Date Received: 5/23/07
Date Reported: 5/30/07
P.O. #: 1418
Work Order #: 0705-08282

DESCRIPTION: PROJECT# 1418 CARRINGTON ST.

Subject sample(s) has/have been analyzed by our Warwick, R.I. laboratory with the attached results.

Reference: All parameters were analyzed by U.S. EPA approved methodologies and all NELAC requirements were met. The specific methodologies are listed in the methods column of the Certificate Of Analysis.

Data qualifiers (if present) are explained in full at the end of a given sample's analytical results.

Certification #: RI-033, MA-RI015, CT-PH-0508, ME-RI015
NH-253700 A & B, USDA S-41844, NY-11726

If you have any questions regarding this work, or if we may be of further assistance, please contact our customer service department.

Approved by:

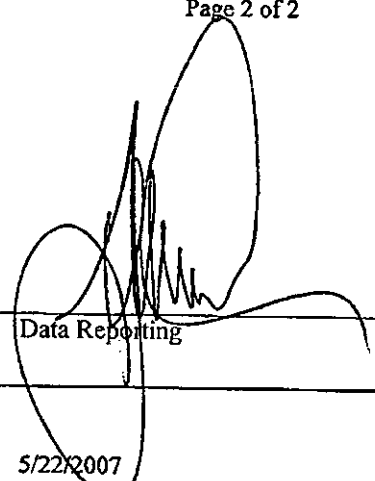


Mike Hobin
Data Reporting

enc: Chain of Custody

R.I. Analytical Laboratories, Inc.
CERTIFICATE OF ANALYSIS

Alliance Environmental
Date Received: 5/23/07
Work Order #: 0705-08282

Approved by: 

Data Reporting

Sample # 001
SAMPLE DESCRIPTION: TP-103 (9')
SAMPLE TYPE: GRAB

SAMPLE DATE/TIME: 5/22/2007

| PARAMETER | SAMPLE RESULTS | DET. LIMIT | UNITS | METHOD | DATE ANALYZED | ANALYST |
|-----------------|----------------|------------|-----------|-------------|---------------|---------|
| TPH | | | | | | |
| TPH GC/FID | 65 | 11 | mg/kg dry | SW846 8100M | 5/29/07 | CDC |
| Moisture | 10 | | % | SM2540 G. | 5/23/07 | RAS |
| Extraction date | Extracted | | | SW846 3545 | 5/23/07 | EOO |

Sample # 002
SAMPLE DESCRIPTION: TP-106 (9')
SAMPLE TYPE: GRAB

SAMPLE DATE/TIME: 5/22/2007

| PARAMETER | SAMPLE RESULTS | DET. LIMIT | UNITS | METHOD | DATE ANALYZED | ANALYST |
|-----------------|----------------|------------|-----------|-------------|---------------|---------|
| TPH | | | | | | |
| TPH GC/FID | 350 | 15 | mg/kg dry | SW846 8100M | 5/29/07 | CDC |
| Moisture | 32 | | % | SM2540 G. | 5/23/07 | RAS |
| Extraction date | Extracted | | | SW846 3545 | 5/23/07 | EOO |

R. I. Analytical Laboratories, Inc.

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Hudson, MA 01749
Tel: 888-228-3334
Fax: 978-568-0078

| Client Information | | Project Information | |
|---------------------|-----------------------------------|---------------------|----------------------|
| Company Name: | Alliance Environmental | Project Name: | Carrington St. |
| Address: | 100 Jefferson Boulevard Suite 220 | P.O. Number: | 1418 |
| City / State / Zip: | Warwick RI 02888 | Project Number: | 1418 |
| Telephone: | 732-7600 | Report To: | Jacob A. Zutterworth |
| | Fax: 732-7670 | Phone: | |
| Contact Person: | | Sampled by: | |
| | | Quote No: | |
| | | Email address: | |

| Turn-Around Time | | |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Normal | <input checked="" type="checkbox"/> EMAIL Report |
| | 5 Business days. Possible surcharge | |
| | Rush _____ (business days) | |

| | |
|----------------------------------|--|
| Lab Use Only | |
| Sample Pick Up Only | |
| RIAL sampled; attach field hours | |
| Shipped on ice | |
| Workorder No: 0715-1878 | |

Preservation Codes: NP=None, N=HNO₃, H=HCl, S=H₂SO₄, SH=NaOH, SB=NaHSO₄.

Matrix Codes: GW=Groundwater, SW=Surface Water, WW=Wastewater, DW=Drinking Water, S=Soil, SI=Sludge, A=Air, B=Bulk/Solid, O=